TROPICAL CYCLONE BULLETIN NO. 11 Typhoon "HENRY" (HINNAMNOR)

Issued at 11:00 AM, 03 September 2022 Valid for broadcast until the next bulletin at 5:00 PM today

TYPHOON "HENRY" ACCELERATES NORTHWARD WHILE MAINTAINING ITS STRENGTH

Location of Center (10:00 AM)

The center of the eye of Typhoon "HENRY" was estimated based on all available data at 405 km Northeast of Itbayat, Batanes (23.2°N, 124.8°E)

Intensity

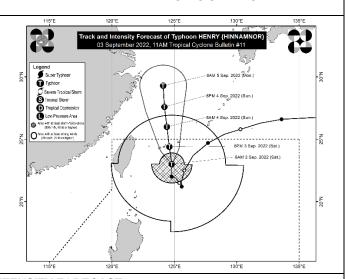
Maximum sustained winds of 150 km/h near the center, gustiness of up to 185 km/h, and central pressure of 955 hPa

Present Movement

Northward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 640 km from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement	
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)	
12-Hour Forecast 8:00 PM 03 September 2022	24.4	124.6	490 km Northeast of Itbayat, Batanes	155	TY	N 15	
24-Hour Forecast 8:00 AM 04 September 2022	26.0	124.4	635 km North Northeast of Itbayat, Batanes (Outside the PAR)	165	TY	N 15	
36-Hour Forecast 8:00 PM 04 September 2022	27.6	124.2	795 km North Northeast of Itbayat, Batanes (Outside the PAR)	165	TY	N 15	
48-Hour Forecast 8:00 AM 05 September 2022	29.3	124.1	975 km North Northeast of Extreme Northern Luzon (Outside the PAR)	155	TY	N 15	

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Prepared by: SMRR

Checked by: SFD

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Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT						
TCWS No.	Luzon	Visayas	Mindanao			
(Gale-force winds prevailing or expected within 24 hours	Batanes	-	-			
	Potential impacts of winds: Minor to moderate threat to life and property					
(Strong winds prevailing or expected within 36 hours)	Babuyan Islands and the northeastern portion of mainland Cagayan (Santa Ana)	-	-			
	Potential impacts of winds: Minimal to minor threat to life and property					

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Today: Moderate to heavy rains likely over Batanes and Babuyan Islands.
- Under these conditions, **isolated to scattered flooding (including flash floods) and rain-induced landslides are possible** especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps, and in localities with significant antecedent rainfall.
- In the next 24 hours, the Southwest Monsoon enhanced by this typhoon will also bring monsoon rains over the western sections of Northern and Central Luzon. For more information, refer to Weather Advisory #3 issued at 11:00 AM today and the 24-Hour Public Weather Forecast at 4:00 AM today.

Severe Winds

- Tropical cyclone winds may reach **gale-force strength** in any areas where Wind Signal no. 2 is hoisted and **strong** wind strength (strong breeze to near gale) will be experienced within any of the areas where Wind Signal no. 1 is currently in effect.
- In the next 24 hours, **occasional gusts reaching strong to gale-force strength** associated with the enhanced Southwest Monsoon and its convergence with the typhoon circulation may also be experienced (especially in the coastal and mountainous areas) over Ilocos Region, Cordillera Administrative Region, Central Luzon, Metro Manila, CALABARZON, Bicol Region, Isabela, Nueva Vizcaya, Quirino, Mindoro Provinces, Romblon, and the remaining localities in the mainland Cagayan that are not under any wind signal.

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HAZARDS AFFECTING COASTAL WATERS

- Under the influence of Typhoon HENRY, a Gale Warning is in effect for the seaboards of Northern Luzon and eastern seaboard of Central Luzon. For more information, refer to **Gale Warning #6** issued at 5:00 AM today.
- In the next 24 hours, HENRY may bring moderate to rough seas over the eastern seaboard of Southern Luzon (1.2 to 3.0 m). These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

Typhoon HENRY will continue moving generally northward throughout the weekend before turning north northeastward on Monday. On the track forecast, the typhoon may pass very close or make landfall in the southern islands of the Ryukyu Archipelago tonight and exit the Philippine Area of Responsibility (PAR) tonight. A slight intensification may still take place as HENRY leaves the PAR region (i.e., over the East China Sea).

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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